Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

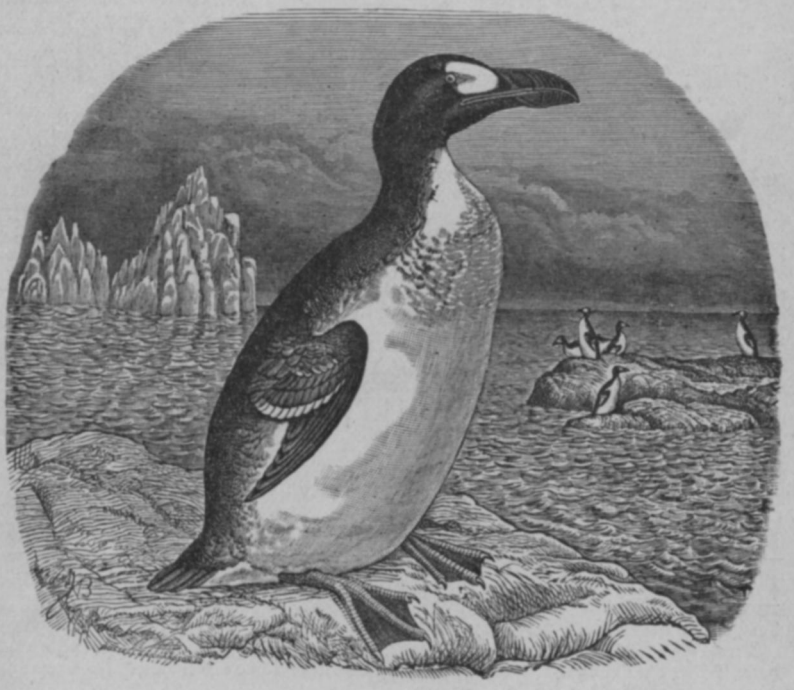
JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Old Series, Vol. XXXII } CONTINUATION OF THE BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB { New Series, Vol. XXIV

The Auk

A Quarterly Journal of Ornithology

Vol. XXIV —OCTOBER, 1907— No. 4



PUBLISHED BY

The American Ornithologists' Union

CAMBRIDGE, MASS.

Entered as second-class mail matter in the Post Office at Boston, Mass.

CONTENTS.

PAGE

A LAPLAND LONGSPUR TRAGEDY. By *Thomas S. Roberts, M. D.* (Plates XIII and XIV.) 369

OBSERVATIONS ON SOME BIRDS PROCURED NEAR CHARLESTON, S. C. By *Arthur T. Wayne* 377

ON HYBRIDS BETWEEN THE MALLARD (*Anas boschas*) AND CERTAIN OTHER DUCKS. By *Henry B. Bigelow* 382

THE BIRDS OF CUSTER AND DAWSON COUNTIES, MONTANA. By *E. S. Cameron.* (Plates XV and XVI) 389

SUMMER BIRDS OF SOUTHWESTERN SASKATCHEWAN. By *A. C. Bent.* (Plates XVII–XX.) 407

FURTHER NOTES FROM EXTREME SOUTHERN ILLINOIS. By *John P. Ferry* . . 430

GENERAL NOTES.— The Kittiwake and Purple Sandpiper again in Maine in Summer, 435; That Cinnamon Teal Record from Florida, 435; The Snowy Heron in Camden County, N. J., 436; American Coot (*Fulica americana*) Nesting near Newark, N. J., 436; The Stilt Sandpiper in Massachusetts, 437; The Buff-breasted Sandpiper (*Tryngites subruficollis*) on Long Island, N. Y., 437; American Goshawk (*Accipiter atricapillus*) versus Man and Barred Owl, 437; Unusual Occurrence of the Short-eared Owl in Pennsylvania, 438; The Breeding of the Short-cared Owl (*Asio accipitrinus*) near Ann Arbor, Michigan, 439; Mortality among Kingfishers, 439; The American Crossbill in Camden County, Ga., 439; Nesting of Crossbills in Colorado, 440; Occurrence of a White-winged Crossbill at Oxen Hill, Md., in August, 442; The Vesper Sparrow (*Pœcetes gramineus*) on Long Island, N. Y., 442; A White-throated Sparrow in Washington, D. C., in August, 442; Nesting of the Rose-breasted Grosbeak in Philadelphia County, Pa., 442; An Intergrade between *Helminthophila pinus* and *H. leucobronchialis* captured in Hyde Park, Mass., 443; Additional Notes on the Brewster's Warbler in the Arnold Arboretum, Jamaica Plain, Mass., 444; *Helminthophila leucobronchialis* (Brewst.) in Lexington, Mass., 444; A Correction, 446; The Northern Water-Thrush again Nesting in Massachusetts, 446; A Mockingbird (*Mimus polyglottos*) in Lexington, Mass., in Winter and Summer, 446; The Great Carolina Wren in Southern Rhode Island, 446; Large Set of Brown-headed Nuthatch's Eggs, 447; A Recent Blue-gray Gnatcatcher (*Polioptila cærulea*) in Delaware Co., Pa., 447; Two Birds New for Ohio (*Oceanites oceanicus* and *Merula migratoria achrustera*), 447; Pettiver's 'Gazophylacium,' 448; Supplemental Note to 'A Lapland Longspur Tragedy,' 449.

RECENT LITERATURE.— Ridgway's 'The Birds of North and Middle America,' Part IV, 450; Townsend and Allen's 'Birds of Labrador,' 451; Townsend's 'Along the Labrador Coast,' 452; Clark on New Birds from Eastern Asia and the Aleutian Islands, 453; Blackwelder's Notes on Chinese Zoölogy, 453; Bangs on Birds from Costa Rica and Chiriqui, 453; Clarke 'On the Birds of the Weddell and adjacent Seas, 454; Goeldi's 'Album de Aves Amazonicas,' 455; Mrs. Davenport's 'Birds of Windham and Bennington Counties, Vermont,' 456; Herman's The Protection of Birds in Hungary, 456; Williams's 'Game Commissions and Wardens, 457; Anderson's 'The Birds of Iowa,' 458; Rich's 'Feathered Game of the Northeast,' 459.

CORRESPONDENCE.— Protective Coloration, 460.

NOTES AND NEWS.— Obituary, Dr. William La Grange Ralph, 461. The Seventh International Zoölogical Congress, 462; Twenty-fifth Congress of the American Ornithologists' Union, 466.

INDEX 467

ERRATA 492

CONTENTS OF VOLUME iii

OFFICERS AND MEMBERS ix

'THE AUK,' published quarterly as the Organ of the AMERICAN ORNITHOLOGISTS' UNION, is edited by Dr. J. A. ALLEN, with the assistance of Mr. FRANK M. CHAPMAN.

TERMS:— $3.00 a year, including postage, strictly in advance. Single numbers, 75 cents. Free to Honorary Fellows, and to Fellows, Members, and Associates of the A. O. U. not in arrears for dues.

Subscriptions should be addressed to DR. JONATHAN DWIGHT, Jr., Business Manager, 134 WEST 71ST ST., NEW YORK, N. Y. Foreign Subscribers may obtain 'THE AUK' through R. H. PORTER, 7 PRINCES STREET, CAVENDISH SQUARE, W., LONDON.

All articles and communications intended for publication and all books and publications for notice, should be sent to Dr. J. A. ALLEN, AMERICAN MUSEUM OF NATURAL HISTORY, 77TH ST. AND CENTRAL PARK, WEST, NEW YORK CITY.

Manuscripts for general articles should reach the editor at least six weeks before the date of the number for which they are intended, and manuscripts for 'General Notes' and 'Recent Literature' not later than the first of the month preceding the date of the number in which it is desired they shall appear.